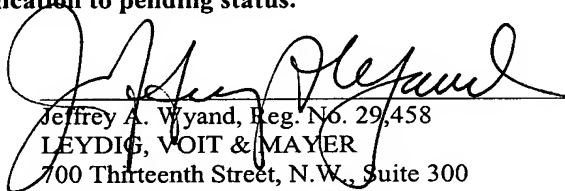


U.S. Patent and Trademark Office Randolph Building 401 Dulany Street Customer Service Window Mail Stop PCT Alexandria, VA 22314		ATTORNEY DOCKET NO. 403363/FUKAMI
<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 USC 371 AND 37 CFR 1.491</b>		CLIENT REF. NO. 904311-01 (YW/ht)
INTERNATIONAL APPLICATION NO. PCT/JP2004/011763		INTERNATIONAL FILING DATE August 17, 2004
TITLE OF INVENTION		PRIORITY DATE CLAIMED August 22, 2003
APPLICANT(S) FOR DO/EO/US		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.		
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.		
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 USC 371(f)).		
4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 USC 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>		
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 USC 371(c)(2)).		
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul>		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).		
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 USC 371(c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).		
11. Nucleotide and/or Amino Acid Sequence Submission <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:             <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> Paper Copy</li> </ul> </li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul>		
<b>Items 12 to 19 below concern other document(s) or information included:</b>		
12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Form PTO-1449</li> <li><input checked="" type="checkbox"/> Copies of References (except for U.S. patents and applications)</li> </ul>		
13. <input checked="" type="checkbox"/> An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
14. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.		
15. <input type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A change of power of attorney and/or address letter.		
17. <input checked="" type="checkbox"/> Application Data Sheet Under 37 CFR 1.76		
18. <input checked="" type="checkbox"/> Return Receipt Postcard		
19. <input checked="" type="checkbox"/> Other items or information: International Search Report (PCT/ISA/210)		

U.S. APPLICATION NO. <b>10/530028</b>		INTERNATIONAL APPLICATION NO. PCT/JP 2004/011763		ATTORNEY DOCKET NO. 403363/FUKAMI	CLIENT REF. NO. 904311-01 (YW/ht)
20. The following fees are submitted:				CALCULATIONS	PTO USE ONLY
<input checked="" type="checkbox"/> National Stage Filing Fee				\$300.00	
<b>Search Fee</b>				\$400.00	
<input type="checkbox"/> USPTO was ISA		\$100.00			
<input checked="" type="checkbox"/> Search report provided to USPTO by other entity		\$400.00			
<input type="checkbox"/> All other situations		\$500.00			
<b>Examination Fee</b>				\$200.00	
<input type="checkbox"/> US was IPEA and all claims satisfy PCT Article 33(1)-(4)		\$100.00			
<input checked="" type="checkbox"/> All other situations		\$200.00			
<b>ENTER APPROPRIATE BASIC FEE AMOUNT=</b>				\$900.00	
<input type="checkbox"/> Claim Fee					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	10	-20=	x \$ 50.00	\$	
Independent Claims	3	- 3 =	x \$200.00	\$	
<input type="checkbox"/> Multiple Dependent Claim(s) (if applicable)			+ \$360.00	\$	
<input type="checkbox"/> Application Size Fee (\$250 for each additional 50 sheets over 100)				\$	
<input type="checkbox"/> Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date.				\$	
<b>TOTAL OF ABOVE CALCULATIONS=</b>				\$900.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$( )	
<b>SUBTOTAL=</b>				\$900.00	
<input type="checkbox"/> Processing fee of \$130.00 for furnishing English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date.				\$	
<b>TOTAL NATIONAL FEE=</b>				\$900.00	
<input checked="" type="checkbox"/> Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property.				+	\$40.00
<b>TOTAL FEE=</b>				\$940.00	
				Amount to be: refunded	\$
				charged:	\$ 940.00
<p>a. <input type="checkbox"/> No fee is believed to be due.</p> <p>b. <input checked="" type="checkbox"/> Please charge Deposit Account No. 12-1216 the total fee indicated above.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.</p> <p><b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p> <p>SEND ALL CORRESPONDENCE TO CUSTOMER NO. 23548:</p> <p style="text-align: center;">23548</p> <div style="text-align: right;">               Jeffrey A. Wyand, Reg. No. 29,458              LEYDIG, VOIT &amp; MAYER              700 Thirteenth Street, N.W., Suite 300              Washington, DC 20005-3960              (202) 737-6770 (telephone)              (202) 737-6776 (facsimile)         </div> <p>Date: <u>April 4, 2005</u></p>					